AMENDMENTS TO THE CLAIMS

1. (Currently Amended) In a servlet development environment, an automated servlet configuration file generation method, comprising the steps of:

querying a subject servlet for associated servlet configuration data through the servlet development environment; ~~and,~~

incorporating said servlet configuration data in a servlet configuration file, whereby said servlet configuration file can be processed in an application server to explicitly configure said subject servlet;

identifying at least one configuration processing wrapper, said configuration processing wrapper providing additional instructions for incorporating said servlet configuration data in said servlet configuration file; and,

performing said incorporating step according to said additional instructions in said wrapper.

2. (Original) The method of claim 1, further comprising the steps of:

selecting a servlet super class;

identifying each servlet which extends from said selected super class; and,

performing said querying and incorporating steps for each said identified servlet.

3. (Original) The method of claim 2, further comprising the steps of:

identifying at least one abstract class implemented by said servlet; and,

omitting said at least one abstract class during said performing step.

4. (Currently Amended) <u>In a servlet development environment, an automated servlet</u> <u>configuration file generation method,</u> ~~The method of claim 2, further~~ comprising the steps of:

<u>querying a subject servlet for associated servlet configuration data through the servlet</u> <u>development environment;</u>

<u>incorporating said servlet configuration data in a servlet configuration file, whereby said</u> <u>servlet configuration file can be processed in an application server to explicitly configure said</u> <u>subject servlet;</u>

<u>selecting a servlet super class;</u>

<u>identifying each servlet which extends from said selected super class;</u>

<u>performing said querying and incorporating steps for each said identified servlet;</u>

identifying at least one package, said package comprising at least one of said identified servlets; and,

omitting said at least one identified servlet in said package during said performing step.

Claim 5 (Cancelled)

6. (Currently Amended) In a Web application development environment, an automated Web application archive file generation method, comprising the steps of:

querying a subject Web application for associated Web application configuration data through the Web application development environment;

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incorporating said Web application configuration data in a Web application configuration

descriptor; ~~and,~~

archiving said subject Web application and said Web application descriptor in a Web

application archive file, whereby said Web application configuration descriptor can be processed

in an application server to explicitly configure said Web application;

identifying at least one configuration processing wrapper, said configuration processing

wrapper providing additional instructions for incorporating said Web application configuration

data in said Web application configuration descriptor; and,

performing said incorporating step according to said additional instructions in said

wrapper.

Claim 7 (Cancelled)

8. (Currently Amended) A machine readable storage having stored thereon a computer

program for automating the generation of a servlet configuration file, said computer program

comprising a routing set of instructions for causing the machine to perform the steps of:

querying a subject servlet for associated servlet configuration data through an interface to

a servlet development environment; and,

incorporating said servlet configuration data in a servlet configuration file, whereby said

servlet configuration file can be processed in an application server to explicitly configure said

subject servlet;

identifying at least one configuration processing wrapper, said configuration processing

wrapper providing additional instructions for incorporating said servlet configuration data in said

servlet configuration file; and,

performing said incorporating step according to said additional instructions in said

wrapper.

9. (Original) The machine readable storage of claim 8, further comprising the steps of:

selecting a servlet super class;

identifying each servlet which extends from said selected super class; and,

performing said querying and incorporating steps for each said identified servlet.

10. (Original) The machine readable storage of claim 9, further comprising the steps of:

identifying at least one abstract class implemented by said servlet; and,

omitting said at least one abstract class during said performing step.

11. (Currently Amended) A machine readable storage having stored thereon a computer

program for automating the generation of a servlet configuration file, said computer program

comprising a routing set of instructions for causing the machine to perform ~~The machine~~

~~readable storage of claim 9, further comprising~~ the steps of:

querying a subject servlet for associated servlet configuration data through an interface to

a servlet development environment;

incorporating said servlet configuration data in a servlet configuration file, whereby said

servlet configuration file can be processed in an application server to explicitly configure said

subject servlet;

selecting a servlet super class;

identifying each servlet which extends from said selected super class;

performing said querying and incorporating steps for each said identified servlet;

identifying at least one package, said package comprising at least one of said identified

servlets; and,

omitting said at least one identified servlet in said package during said performing step.

Claim 12 (Cancelled)

13. (Currently Amended) A machine readable storage having stored thereon a computer

program for automating the generation of a Web application archive file, said computer program

comprising a routing set of instructions for causing the machine to perform the steps of:

querying a subject Web application for associated Web application configuration data

through an interface to a Web application development environment;

incorporating said Web application configuration data in a Web application configuration

descriptor; and,

archiving said subject Web application and said Web application descriptor in a Web

application archive file, whereby said Web application configuration descriptor can be processed

in an application server to explicitly configure said Web application;

identifying at least one configuration processing wrapper, said configuration processing wrapper providing additional instructions for incorporating said Web application configuration data in said Web application configuration descriptor; and,

performing said incorporating step according to said additional instructions in said wrapper.